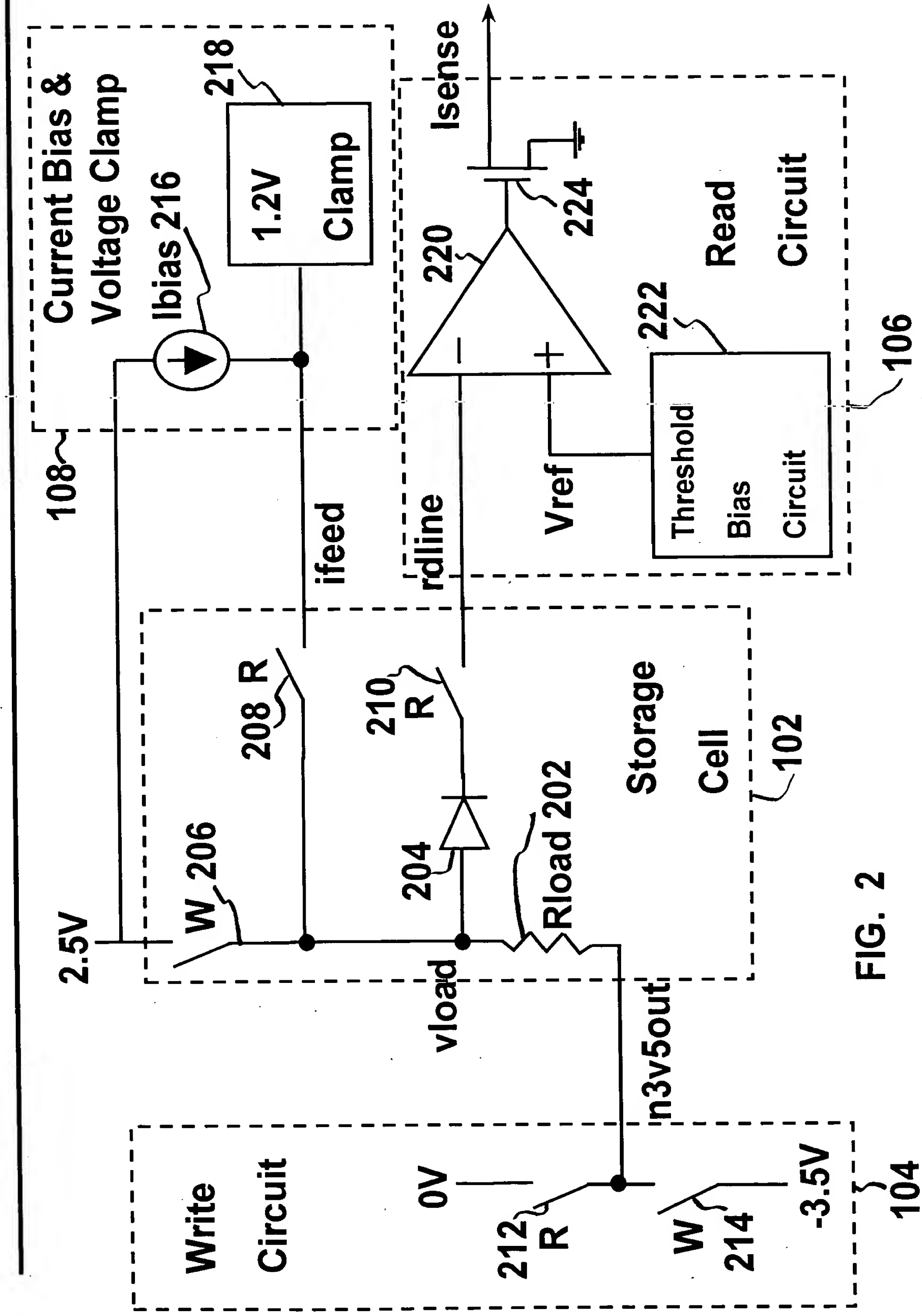


FIG. 1



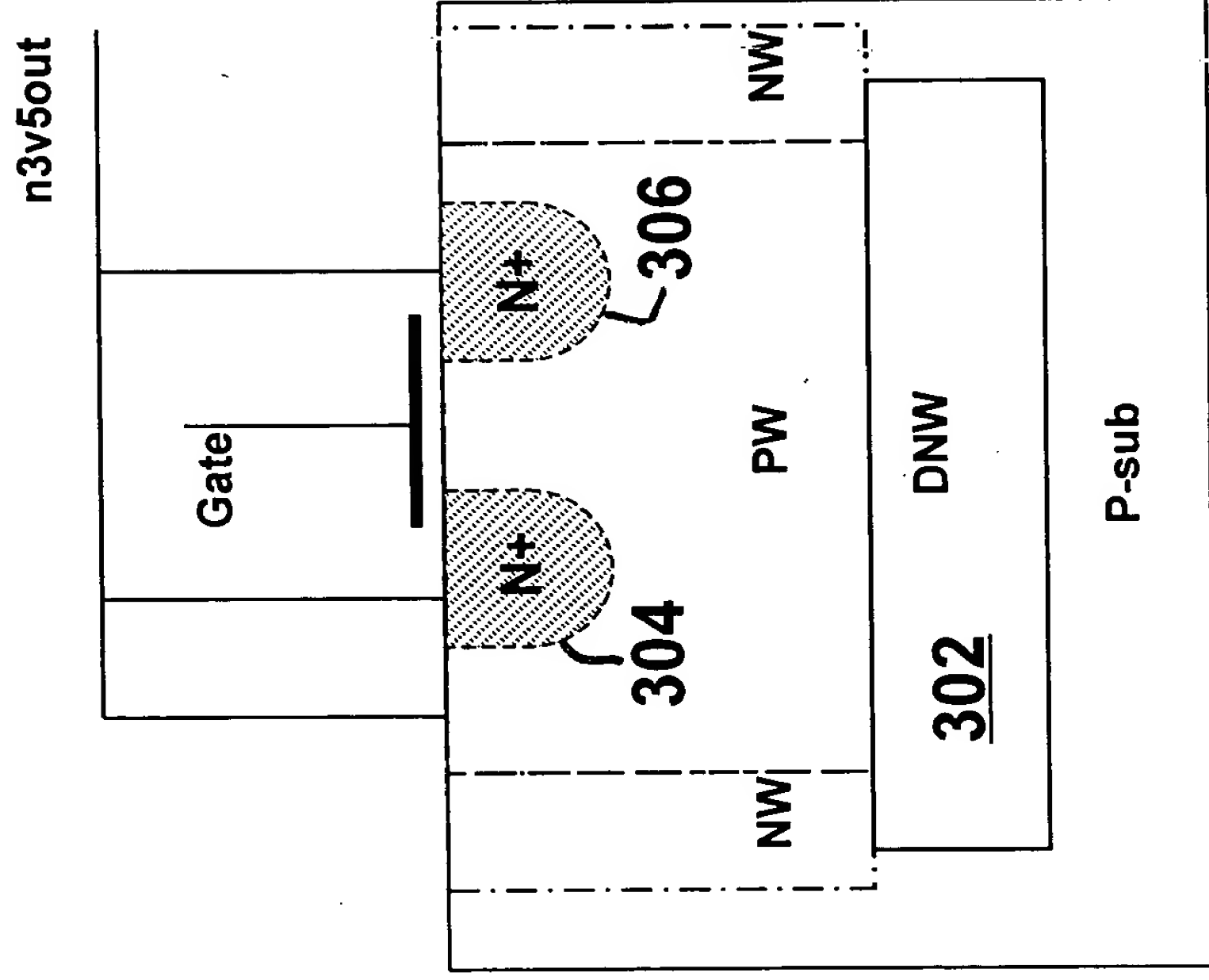


FIG. 3

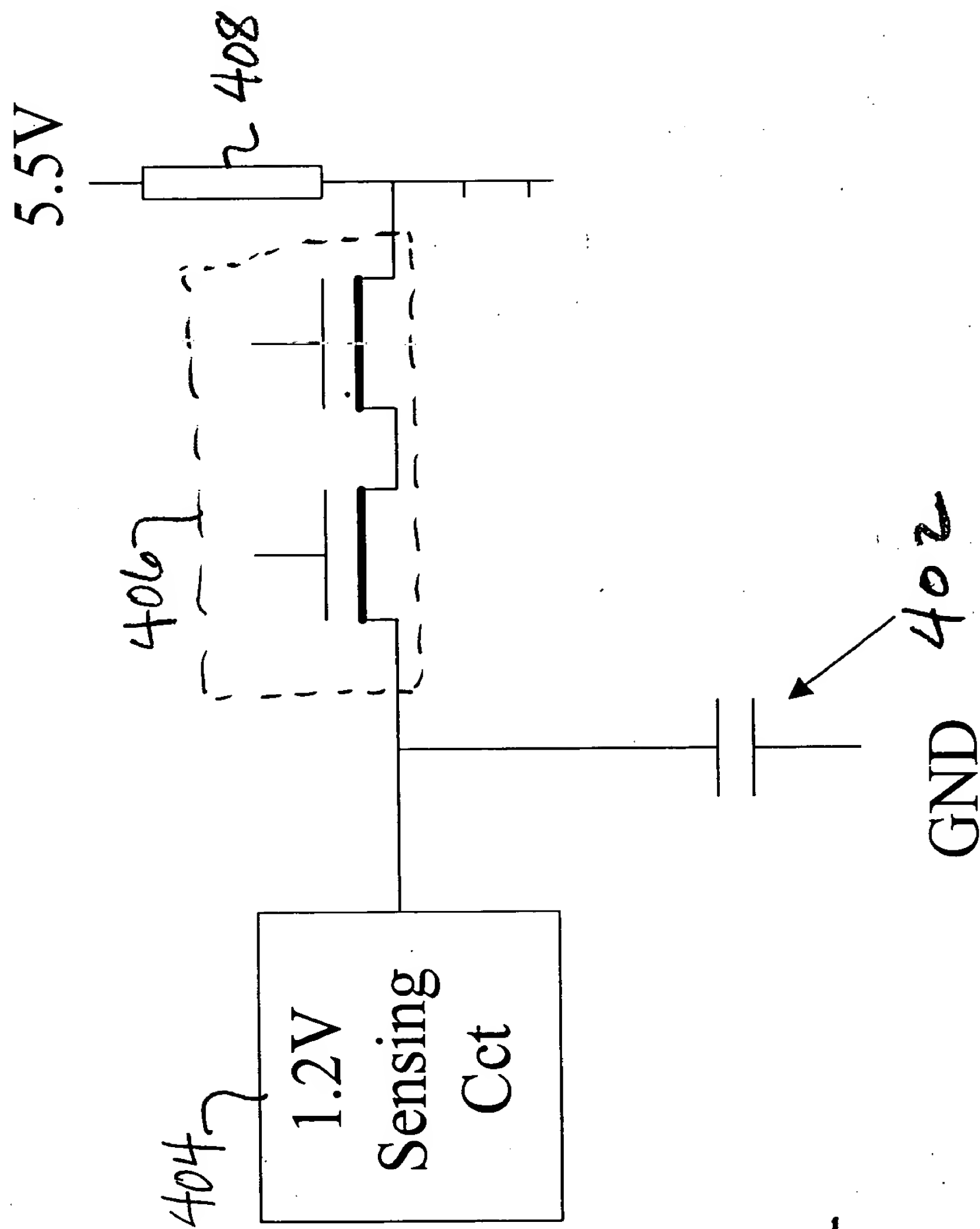
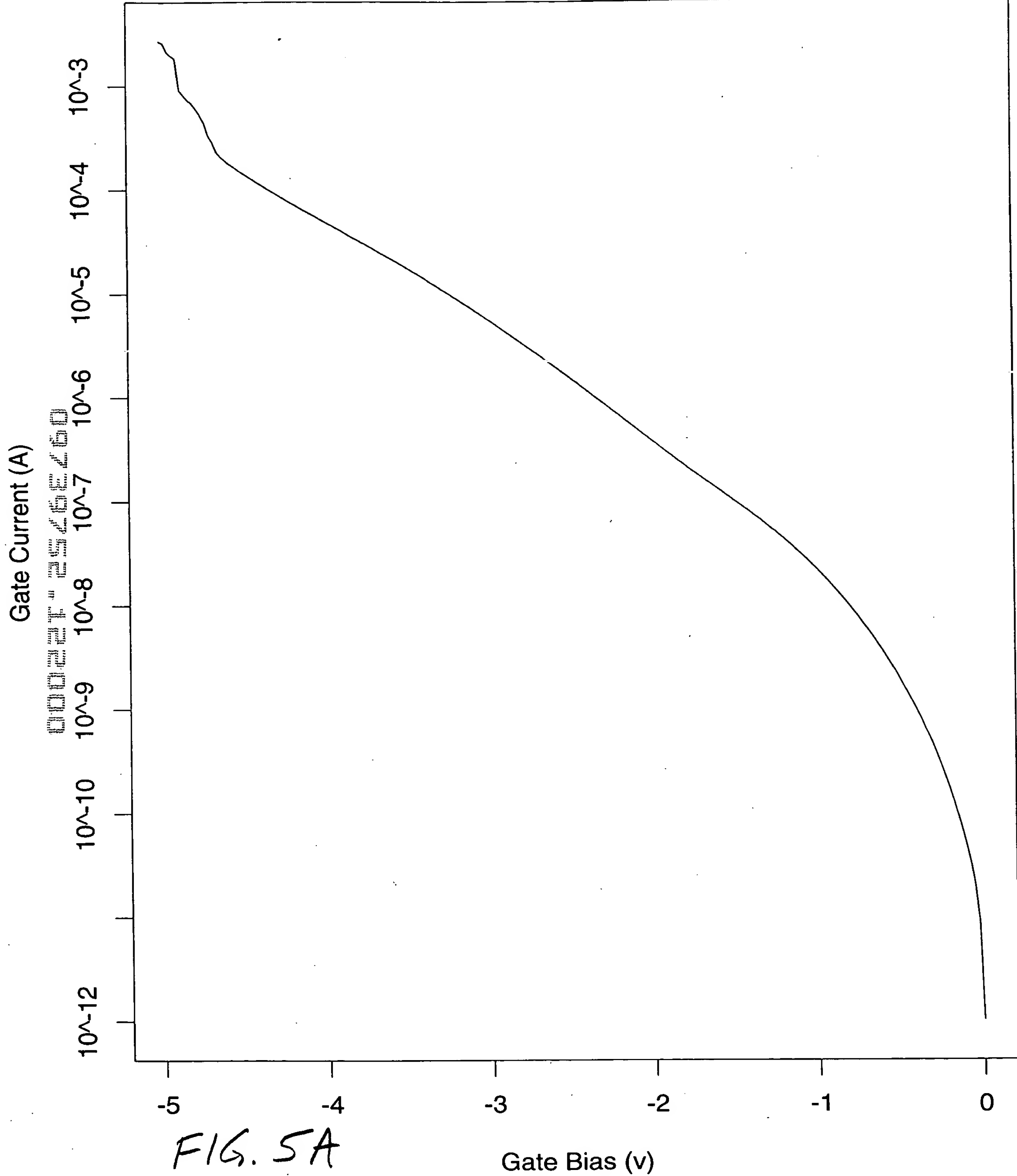
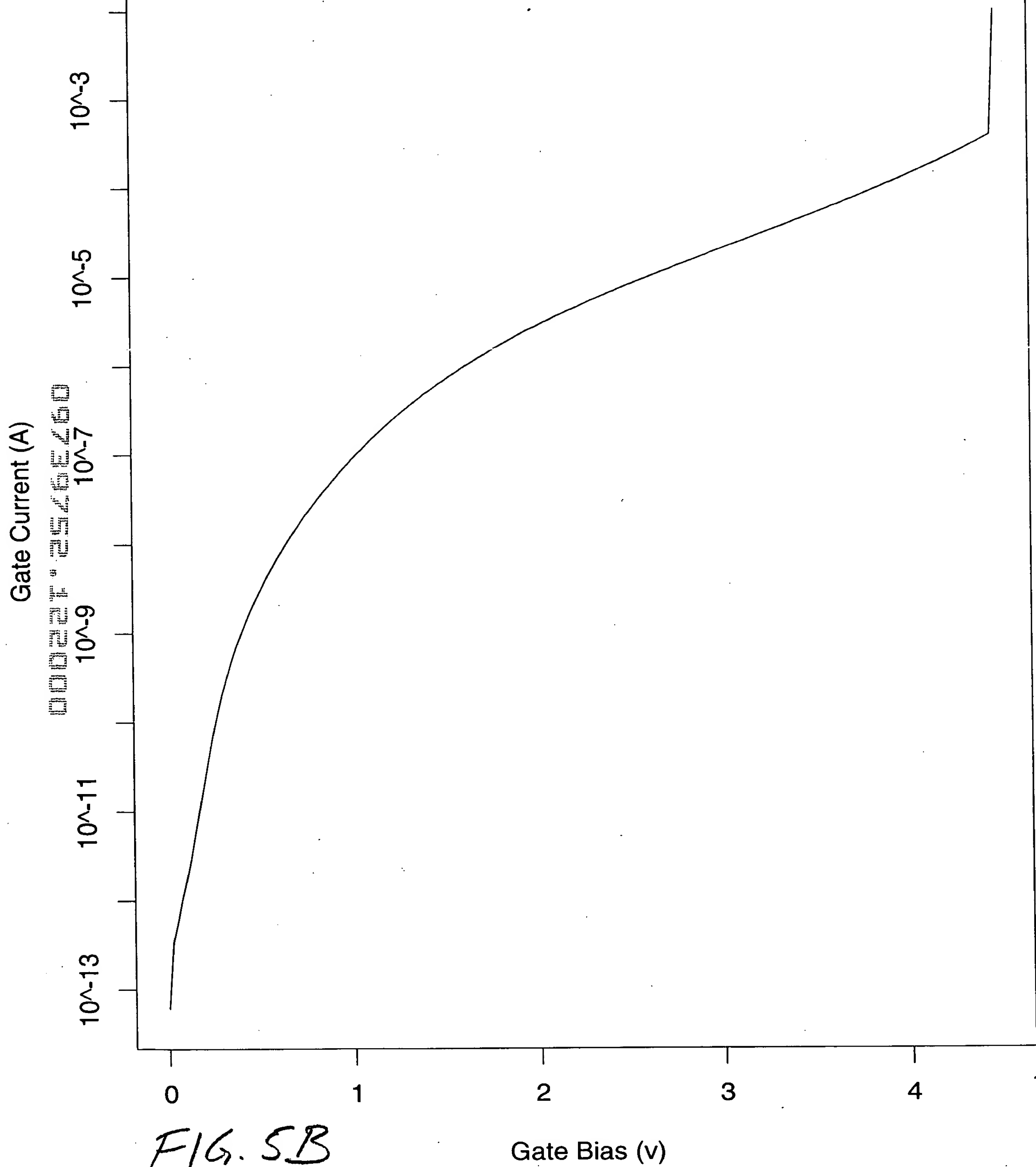


FIG. 4

NMOS FET 10x10um² S/D float



NMOS FET 10x10 μm^2



GATE OXIDE FUSE

00021 2525250

Resistance

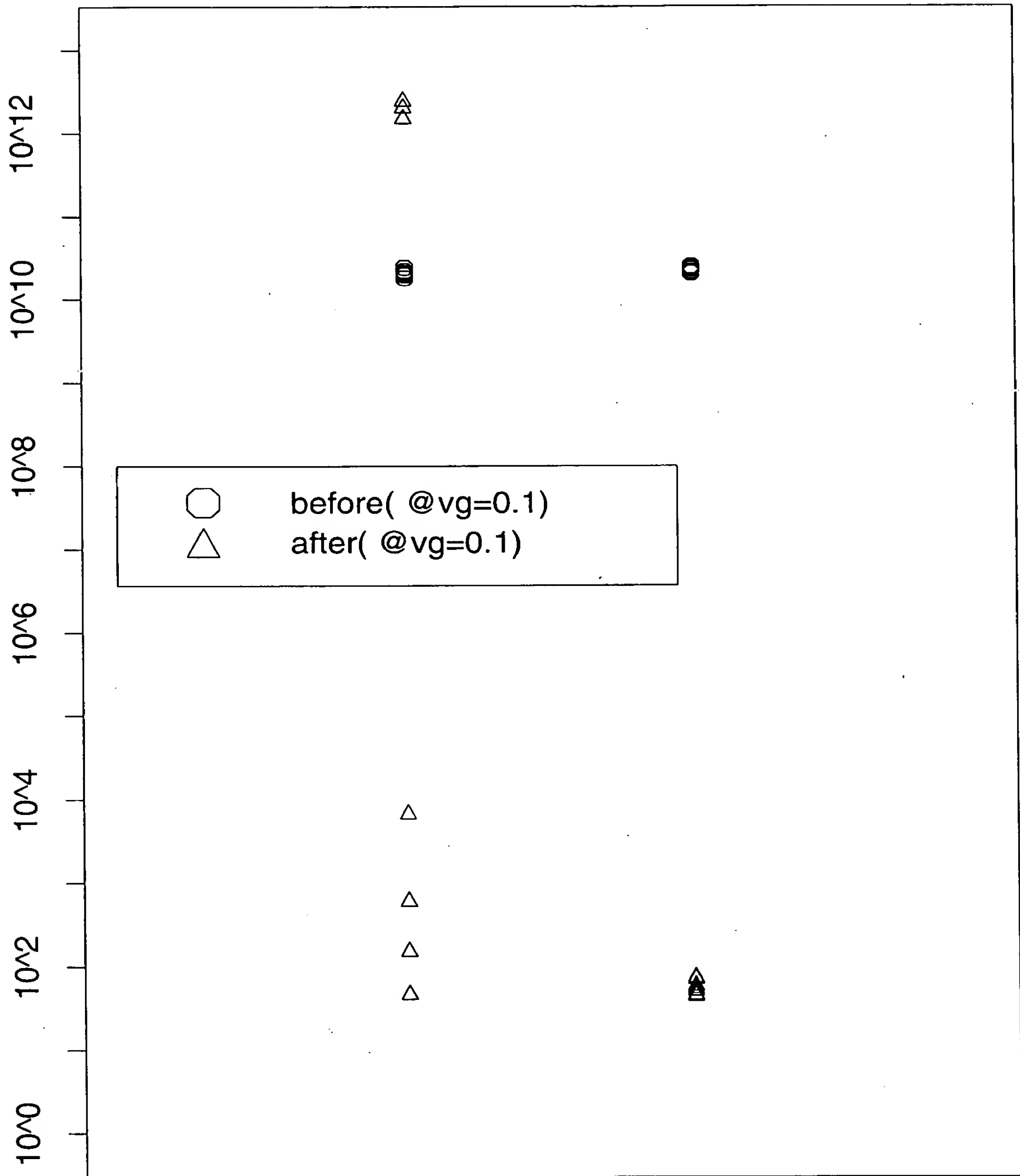


FIG. 6A

50x2NCA

DEVICES
5V 10 seconds

20x20NCf

GATE OXIDE FUSE

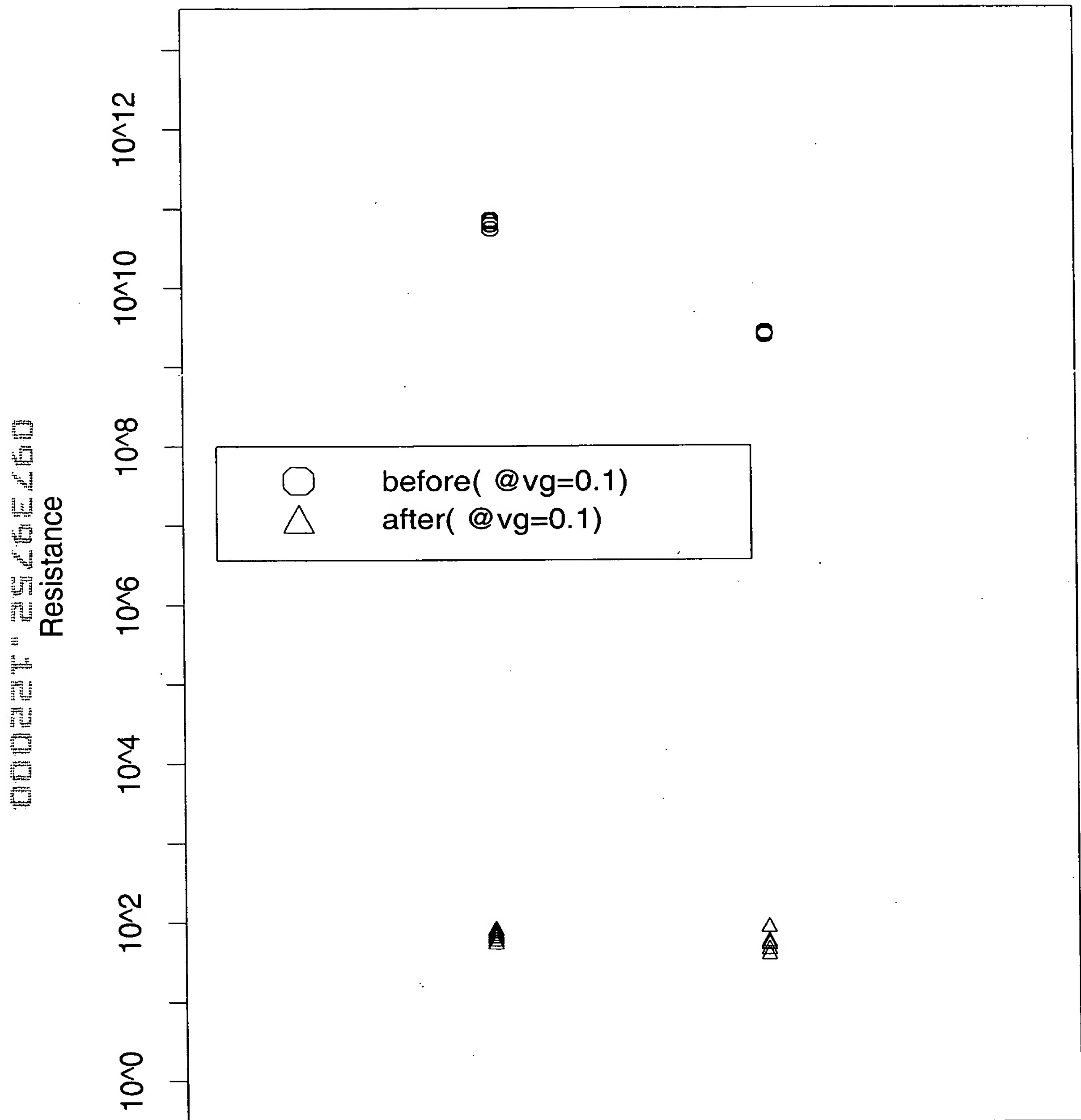


FIG. 6B

10X5NCA

DEVICES
5V

10X10NC7

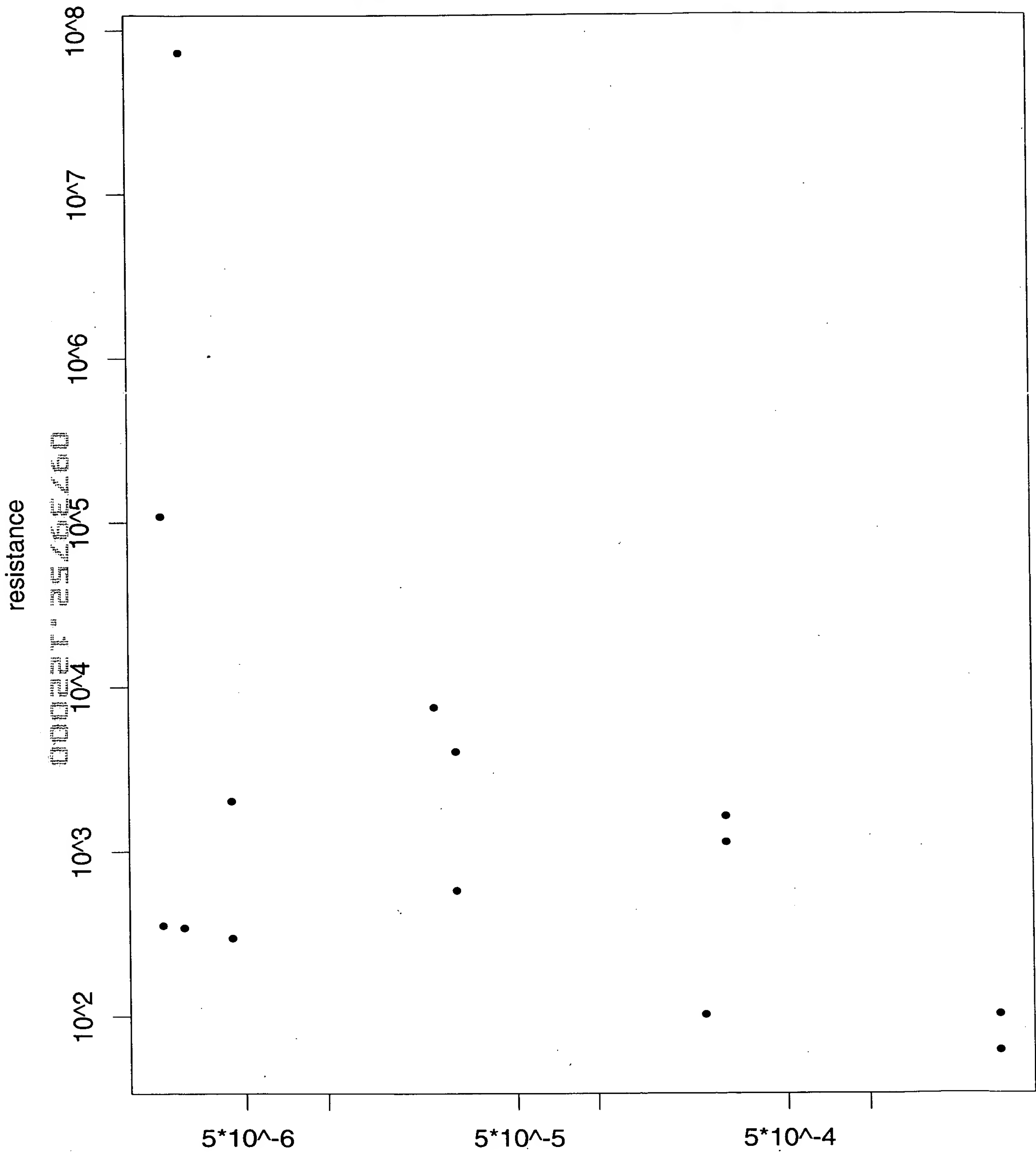


FIG. 7

Max Power(FuseV*I_comp*FuseT)